



brite
T E C H

LED
LIGHTING
SOLUTIONS

LED High bay

3
seleCCTable
colors



CATALOG NO.	WATTS	LUMENS
BTCZ-LHB7-200W-3CCTW	200/150/100W	29000/21750/14500lm
BTCZ-LHB7-240W-3CCTW	240/200/150W	34800/29000/21750lm

Housing	Die-cast Aluminum
Lens	PC (Polycarbonate)
3CCT & 3 Watts selectable	3000/45000/6500K
Type of Distribution	90° C
Frequency	50/60Hz
Life Time	>50,000Hrs
Surge Protection	L-N: 6KV, L-N/P: 6KV
Operating temp.	-40°C to 50° C
Color	Grey
Voltage	120-277VAC
Mounting	U-bracket

ACCESSORIES

Sensor

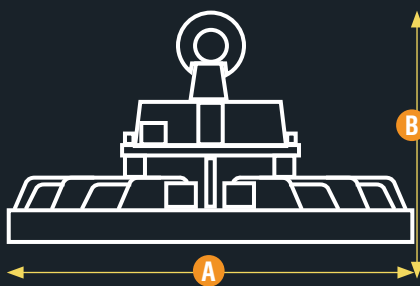
Base



ABT-5-4T (sensor)

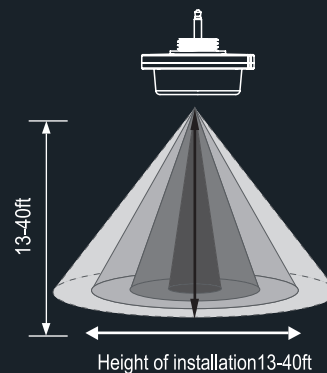
ANT-5-4B (connecting base)

RC 100



A Ø332mm (13.1")

B 176.7mm (7.0")



LED Floodlight

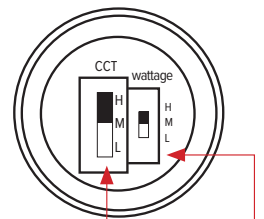


Catalog No.	BTCZ-FL240
Housing	Die-cast Aluminum
Lens	PC
CCT	6500K
CRI	>70
Wattage	240W
Lumens	31200lm
Type of Distribution	Type III
Voltage	120-277 VAC
Frequency	50/60Hz
Surge Protection	L/N-PE: 10kV, L-N: 6kV
Operating temp.	-40°C to 40° C
Mounting	U-bracket
Color	Bronze
Weight	9kgs



CATALOG NO.	WATTS	LUMENS
BTCZ-FL120-3CCTW	120/100/75W	15600/13000/915lm
BTCZ-FL150-3CCTW	150/120/100W	19500/15600/13000lm

Housing	Die-cast Aluminum
Lens	Tempered glass
CCT	3000/4500/6500K
Type of Distribution	7H7V
Frequency	50/60Hz
Life Time	>50,000Hrs
Surge Protection	L-N: 6kV, L/N-PE: 6kV
Operating temp.	-40°C - +45°C
Color	Bronze
Voltage	120-277 VAC
Mounting:	U-bracket



CCT TUNABLE SWITCH		
H (High)	M (Middle)	L (Low)
6500K	4500K	3000K
WATTAGE TUNABLE SWITCH		
H (High)	M (Middle)	L (Low)
High Watt	Middle Watt	Low Watt



SOLAR LED Streetlight



- Solar LED Street Lighting features all in one design function, low profile design, timing, dimming, intelligent power saving, microwave or PIR sensor optional.
- Power range: from 40W to 80W
- CCT: 5700K; CRI RA70
- Distribution Type: Type III
- Battery Type: LifePO4
- AC/DC Compatible (Hybrid)
- Single side monocrystalline solar panel. Suitable for remote region, no- electric supply zone;
- Deep cycle battery, charge and discharge over 2000 times;
- Continuously work 2-3 rainy days in intelligent mode;
- PWM controller;
- Die-casting aluminium housing, anti- corrosion coating;
- Easy battery replacement design;
- Ultra-high light efficiency.
- Accurate optical road lighting designs, adapt to various conditions with no waste of light. ULOR=0%, no up-light pollution;

CATALOG NO.	WATTS	LUMENS	BATTERY	SOLAR PANEL	WEIGHT	IDEAL INSTALLATION HEIGHT
BTCZ-ACDC40-57K	40W	8000Lm	12.8V 24Ah, 307.2Wh	18V, 60W	16kg/35.3lbs	5-7m
BTCZ-ACDC60-57K	60W	12600Lm	12.8V 36Ah, 460.8Wh	18V, 80W	20kg/44.1lbs	6-8m
BTCZ-ACDC80-57K	80W	16000Lm	25.6V 24Ah, 614.4Wh	36V, 100W	22kg/48.5lbs	7-9m



Adjustable module ($\pm 45^\circ$)



Reinforced bracket: it can meet the requirements of 3G vibration strength test



LED Security Lighting

40_w 4000_{LM} 6000_k

Material	Aluminum + PC
CRI	80
Voltage	220VAC; 60Hz



SOLAR Floodlight

24_w 3500_{LM} 6000_k

Material	Aluminum body + PC
Solar Panel	450x350x15mm
Dimension	(Monocrystal Silicone)
CRI	70
Voltage	220V 60Hz
Battery Capacity	3.2V 24AH
Charging Time	5-6 Hours
Working Time	8-12 Hours
Type of Distribution	Directional
Cable	3 Meters
Inclusion	Remote Control



SOLAR LED Lighting

3.2_w 1000_{LM} 6000_k

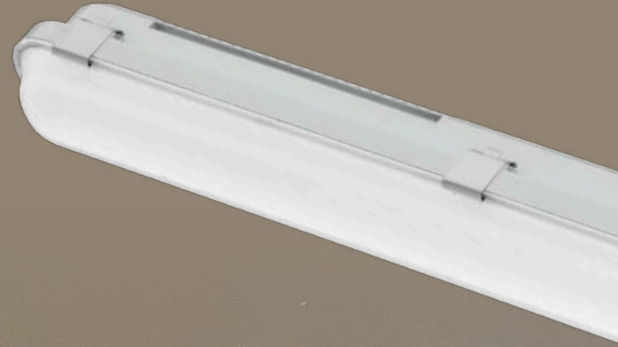
Material	PC+ABS
CRI	70
Voltage	220V 60Hz
Solar Panel	3.2W (polysilicon)
Wattage	
Lumens	1000LM (±10%)
Battery Capacity	3.7V 2000mAH
Working Time	8-12hours
Charging Time	6-8hours
Type of Distribution	Directional
Inclusion	with PIR Sensor
Color	Black
Cable	2 Meters



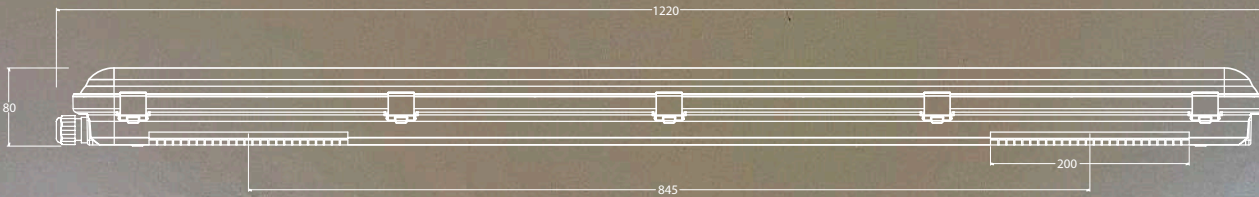
Spike
accessory
for bollard
installation

Removable

LED WATERPROOF Luminaire



CATALOG NO.	WATTS	LUMENS	CCT
HALVER WPS18	18W	2160/2304/2484lm	3000/4000/6500K
HALVER WPS36	36W	4500/4788/5184lm	3000/4000/6500K



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